PATENT
Atty. Ref. No. 3382-47280

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Limprecht et al.

Application No.: 08/959,149

Filed: October 28, 1997

For: SERVER APPLICATION COMPONENTS
       WITH CONTROL OVER STATE DURATION

Examiner: Lao, Sue

Date: September 27, 2000

Art Unit: 2755

TO THE COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

AMENDMENT

Responsive to the Office action dated May 24, 2000, Paper No. 8, please amend the subject application as follows:

In the claims:

(Twice)   1. In a computer having a main memory, a method of enhancing scalability of server applications, comprising:

executing an application component under control of an operating service, the application component having a state and function code for performing work responsive to method invocations from a client[, the application component];

providing an interface for the operating service to receive an indication from the application component that the work is complete;

maintaining the state in the main memory between the method invocations of the function code by the client in the absence of the indication from the application component that the work is complete; and

destroying the state by the operating service in response to [an] the indication from the application component to the operating service that the work is complete and without action by the client.